

Operculin acid

See Hexadecanoic acid, 11-[(O-6-deoxy- α -L-mannopyranosyl-(1-6)-O- α -D-glucopyranosyl-(1-4))-O- α -D-glucopyranosyl-(1-3)-O-6-deoxy- α -L-mannopyranosyl-(1-2)-O- β -D-glucopyranosyl-(1-3)- β -D-galactopyranosyl]oxy]-3-hydroxy-, (1S,12S)-[134377-89-3]

Operculin acid A

See Hexadecanoic acid, 11-[(O-6-deoxy- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)-6-deoxy- β -D-galactopyranosyl]oxy]-, (11S)-[120583-62-2]

Operculin acid B

See Hexadecanoic acid, 11-[(O-6-deoxy- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy- α -L-mannopyranosyl-(1-2)- β -D-glucopyranosyl]oxy]-, (11S)-[126572-20-1]

Operculin acid C

See Hexadecanoic acid, 11-[(O-6-deoxy- α -L-mannopyranosyl-(1-4))-O-6-deoxy- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)-6-deoxy- β -D-galactopyranosyl]oxy]-, (11S)-[126642-32-8]

Operculin acid E

See Hexadecanoic acid, 11-[(O-6-deoxy- α -L-mannopyranosyl-(1-4))-O-6-deoxy- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)- β -D-glucopyranosyl]oxy]-, (11S)-[126465-33-6]

Operculin acid F

See Hexadecanoic acid, 11-[(O-6-deoxy- α -L-mannopyranosyl-(1-4))-O-6-deoxy- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)- β -D-xylopyranosyl]oxy]-, (11S)-[132333-81-4]

Operculin acid G

See Hexadecanoic acid, 11-[(O-6-deoxy- α -L-mannopyranosyl-(1-4))-O-12-O-methyl- β -D-glucopyranosyl-(1-3))-O-6-deoxy- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)-6-deoxy- β -D-galactopyranosyl]oxy]-, (11S)-[132333-82-5]

Operculin II

See Hexadecanoic acid, 11-[(O-6-deoxy-4-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy-2-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)-6-deoxy- β -D-galactopyranosyl]oxy]-, intramol. 1,2"-ester, (11S)-[120583-61-1]

Operculin IX

See Hexadecanoic acid, 11-[(O-6-deoxy-4-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy-2-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)- β -D-glucopyranosyl]oxy]-, intramol. 1,2"-ester, (11S)-[139470-73-8]

Operculin V

See Hexadecanoic acid, 11-[(O-6-deoxy-4-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy-2-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)-6-deoxy- β -D-galactopyranosyl]oxy]-, intramol. 1,3"-ester, (11S)-[132625-00-4]

Operculin VI

See Hexadecanoic acid, 11-[(O-6-deoxy-4-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy-2-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)-6-deoxy- β -D-galactopyranosyl]oxy]-, intramol. 1,2"-ester, (11S)-[132420-13-4]

Operculin VII

See Hexadecanoic acid, 11-[(O-6-deoxy-4-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy-2-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)-6-deoxy- β -D-galactopyranosyl]oxy]-, intramol. 1,2"-ester, (11S)-[133019-98-4]

Operculin VIII

See Hexadecanoic acid, 11-[(O-6-deoxy-4-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy-2-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)-6-deoxy- β -D-galactopyranosyl]oxy]-, intramol. 1,2"-ester, (11S)-[132625-01-5]

Operculin X

See Hexadecanoic acid, 11-[(O-6-deoxy-4-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy-2-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)- β -D-glucopyranosyl]oxy]-, intramol. 1,2"-ester, (11S)-[139446-47-2]

Operculin XI

See Hexadecanoic acid, 11-[(O-6-deoxy-4-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy-2-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)-6-deoxy- β -D-galactopyranosyl]oxy]-, intramol. 1,3"-ester, (11S)-[139638-42-9]

Operculin XII

See Hexadecanoic acid, 11-[(O-6-deoxy-4-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O-6-deoxy-3-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)-6-deoxy- β -D-galactopyranosyl]oxy]-, intramol. 1,3"-ester, (11S)-[139638-43-0]

Operculin XIII

See Hexadecanoic acid, 11-[(O-6-deoxy- α -L-mannopyranosyl-(1-4))-O- β -D-

glucopyranosyl-(1-3))-O-6-deoxy-2-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O-6-deoxy- α -L-mannopyranosyl-(1-2)-6-deoxy- β -D-galactopyranosyl]oxy]-, intramol. 1,2"-ester, (11S)-[139638-44-1]

Operculin XIV

See Hexadecanoic acid, 11-[(O-6-deoxy- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy-2-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O-6-deoxy- α -L-mannopyranosyl-(1-2)-6-deoxy- β -D-galactopyranosyl]oxy]-, intramol. 1,2"-ester, (11S)-[139638-45-2]

Operculin XV

See Hexadecanoic acid, 11-[(O-6-deoxy-4-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy- α -L-mannopyranosyl-(1-4))-O-6-deoxy- α -L-mannopyranosyl-(1-2)-6-deoxy- β -D-galactopyranosyl]oxy]-, intramol. 1,2"-ester, (11S)-[139638-46-3]

Operculin XVI

See Hexadecanoic acid, 11-[(O-6-deoxy- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy-2-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O-6-deoxy- α -L-mannopyranosyl-(1-2)- β -D-glucopyranosyl]oxy]-, intramol. 1,2"-ester, (11S)-[139446-48-3]

Operculin XVII

See Hexadecanoic acid, 11-[(O-6-deoxy- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy-2-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O-6-deoxy- α -L-mannopyranosyl-(1-2)- β -D-glucopyranosyl]oxy]-, intramol. 1,2"-ester, (11S)-[139446-49-4]

Operculin XVIII

See Hexadecanoic acid, 11-[(O-6-deoxy-4-O-(1-oxododecyl)- α -L-mannopyranosyl-(1-4))-O- β -D-glucopyranosyl-(1-3))-O-6-deoxy- α -L-mannopyranosyl-(1-4))-O-6-deoxy- α -L-mannopyranosyl-(1-2)- β -D-glucopyranosyl]oxy]-, intramol. 1,2"-ester, (11S)-[139446-50-7]

Operon

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Genetic element
Regulon

Operon (fiber)

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See 1H-Indole, 5,6-dimethoxy-2-methyl-3-[2-(4-phenyl)-1-piperazinyl]ethyl]-[153-87-7]

O-PET

See 1,4-Benzenedicarboxylic acid, polymers, polymer with 1,2-ethanediol and 2,2'-(9H-fluorene-9-ylidenebis[4-1-phenyleneoxy])bis[ethanol] [164721-64-6]

Opex 93

See 1,3,5,7-Tetraazabicyclo[3.3.1]nonane, 3,7-dinitroso-[101-25-7]

Ophele

See Phosphoric acid, esters, mono[2-(aminoimino-methyl)amino]ethyl monomethyl ester [1119-53-5]

—, N'-phosphono-

See Phosphoric acid, esters, mono[2-(imino(phosphonoamino)methyl)amino]ethyl monomethyl ester [4294-31-9]

Ophealcite

See also related: Ophicarbonate

Ophicarbonate

See also related: Ophealcite

Ophidiacerebroside A

See Eicosanamide, N-[(1S,2R,3E,7E,9E)-1-[(β -D-glucopyranosyloxy)methyl]-2-hydroxy-8-methyl-3,7,9-heptadecatrienyl]-2-hydroxy-, (2R)-[152247-26-2]

Ophidiacerebroside B

See Heneicosanamide, N-[(1S,2R,3E,7E,9E)-1-[(β -D-glucopyranosyloxy)methyl]-2-hydroxy-8-methyl-3,7,9-heptadecatrienyl]-2-hydroxy-, (2R)-[152247-27-3]

Ophidiacerebroside C

See Docosanamide, N-[(1S,2R,3E,7E,9E)-1-[(β -D-glucopyranosyloxy)methyl]-2-hydroxy-8-methyl-3,7,9-heptadecatrienyl]-2-hydroxy-, (2R)-[152247-25-1]

Ophidiacerebroside D

See Tricosanamide, N-[(1S,2R,3E,7E,9E)-1-[(β -D-glucopyranosyloxy)methyl]-2-hydroxy-8-methyl-3,7,9-heptadecatrienyl]-2-hydroxy-, (2R)-[152247-28-4]

Ophidiacerebroside E

See Tetracosanamide, N-[(1S,2R,3E,7E,9E)-1-[(β -D-glucopyranosyloxy)methyl]-2-hydroxy-8-methyl-3,7,9-heptadecatrienyl]-2-hydroxy-, (2R)-[152323-72-3]

Ophidianoside B

See 26,27-Dinorergost-9(11)-en-23-one, 6-[(O-6-deoxy- β -D-galactopyranosyl-(1-2))-O- β -D-galactopyranosyl-(1-4))-O-6-deoxy- β -D-glucopyranosyl-(1-3))-O-6-deoxy- β -D-glucopyranosyl]oxy]-, intramol. 1,3"-ester, (11S)-[139765-90-7]

Ophidianoside C

See 26,27-Dinorergost-9(11)-en-23-one, 6-[(O-6-deoxy- β -D-galactopyranosyl-(1-2))-O- β -D-glucopyranosyl-(1-4))-O-6-deoxy- β -D-glucopyranosyl-(1-3))-O-6-deoxy- β -D-glucopyranosyl]oxy]-, intramol. 1,3"-ester, (11S)-[139765-90-7]

Ophidianoside D

See 26,27-Dinorergost-9(11)-en-23-one, 6-[(O-6-deoxy- β -D-galactopyranosyl-(1-2))-O- β -D-glucopyranosyl-(1-4))-O-6-deoxy- β -D-glucopyranosyl-(1-3))-O-6-deoxy- β -D-glucopyranosyl]oxy]-, intramol. 1,3"-ester, (11S)-[139765-90-7]

salt, (3 β ,5 α ,6 α ,20 ξ)-[97165-90-7]

Ophidianoside E

See Cholest-9(11)-en-23-one, 6-[(O-6-deoxy- β -D-galactopyranosyl-(1-2))-O- β -D-galactopyranosyl-(1-4))-O-6-deoxy- β -D-glucopyranosyl-(1-2))-O- β -D-xylopyranosyl-(1-3))-6-deoxy- β -D-glucopyranosyl]oxy]-20-hydroxy-3-(sulfoxy)-, monosodium salt, (3 β ,5 α ,6 α ,20 ξ)-[67849-63-2]

Ophidianoside F

See Cholest-9(11)-en-23-one, 6-[(O-6-deoxy- β -D-galactopyranosyl-(1-2))-O- β -D-xylopyranosyl-(1-4))-O-6-deoxy- β -D-glucopyranosyl-(1-2))-O- β -D-xylopyranosyl-(1-3))-6-deoxy- β -D-glucopyranosyl]oxy]-20-hydroxy-3-(sulfoxy)-, monosodium salt, (3 β ,5 α ,6 α ,20 ξ)-[96626-37-8]

Ophidine

See L-Histidine, β -alanine-2-methyl- [2746-33-0]

Ophiobolane

See Dicyclopenta[a,d]cyclooctene, 7-[(1S)-1,5-dimethylhexyl]tetradecahydro-1,4,9a-trimethyl-, (1S,3aR,4S,6aS,7R,9aR,10aR)-[20098-65-1]

Ophiobolic acid

See Spirodicyclopenta[a,d]cyclooctene-3(2H),2'(3'H)-furan]-6-carboxylic acid, 1,3a,4,4',5',6a,7,8,9,10a,10a-dodecahydro-9-hydroxy-3',9,10a-trimethyl-5'-(2-methyl-1-propenyl)-7-oxo-, (2'S,3'S,3aR,5'R,6aS,9R,9aS,10aR)-[27975-44-6]

Ophiobolin

See Spirodicyclopenta[a,d]cyclooctene-3(2H),2'(3'H)-furan]-6-carboxaldehyde, 1,3a,4,4',5',6a,7,8,9,9a,10,10a-dodecahydro-9-hydroxy-3',9,10a-trimethyl-5'-(2-methyl-1-propenyl)-7-oxo-, (2'S,3'S,3aR,5'R,6aS,9R,9aS,10aR)-[4611-05-6]

—, anhydro-

See Spirodicyclopenta[a,d]cyclooctene-3(2H),2'(3'H)-furan]-6-carboxaldehyde, 1,3a,4,4',5',6a,7,8,9,9a,10,10a-dodecahydro-9-hydroxy-3',9,10a-trimethyl-5'-(2-methyl-1-propenyl)-7-oxo-, (2'S,3'S,3aR,5'R,6aS,9R,9aS,10aR)-[6026-65-9]

Ophiobolin A

See Spirodicyclopenta[a,d]cyclooctene-3(2H),2'(3'H)-furan]-6-carboxaldehyde, 1,3a,4,4',5',6a,7,8,9,9a,10,10a-dodecahydro-9-hydroxy-3',9,10a-trimethyl-5'-(2-methyl-1-propenyl)-7-oxo-, (2'S,3'S,3aR,5'R,6aS,9R,9aS,10aR)-[4611-05-6]

—, anhydro-

See Spirodicyclopenta[a,d]cyclooctene-3(2H),2'(3'H)-furan]-6-carboxaldehyde, 1,3a,4,4',5',6a,7,8,9,9a,10,10a-dodecahydro-9-hydroxy-3',9,10a-trimethyl-5'-(2-methyl-1-propenyl)-7-oxo-, (2'S,3'S,3aR,5'R,6aS,9R,9aS,10aR)-[6026-65-9]

—, tetrahydro-

See Spirodicyclopenta[a,d]cyclooctene-3(7H),2'(3'H)-furan]-7-one, tetradecahydro-9-hydroxy-6-(hydroxymethylene)-3',9,10a-trimethyl-5'-(2-methyl-1-propenyl)-7-oxo-, (2'S,3'S,3aR,5'R,6aS,9aR,10aR)-[72657-12-6]

Ophiobolin B

See Dicyclopenta[a,d]cyclooctene-4-carboxaldehyde, 7-[(1S)-1,5-dimethyl-4-hexenyl]-1,2,3,3a,6,6a,7,8,9,9a,10,10a-dodecahydro-1,7-dihydroxy-1,9a-dimethyl-3-oxo-, (1R,3aS,6aR,7S,9aR,10aS)-[5601-74-1]

Ophiobolin C

See Dicyclopenta[a,d]cyclooctene-4-carboxaldehyde, 7-[(1S)-1,5-dimethyl-4-hexenyl]-1,2,3,3a,6,6a,7,8,9,9a,10,10a-dodecahydro-1-hydroxy-1,9a-dimethyl-3-oxo-, (1R,3aS,6aS,7R,9aR,10aS)-[19022-51-6]

Ophiobolin D

See Dicyclopenta[a,d]cyclooctene-4-carboxylic acid, 7-[(1S)-1,5-dimethyl-4-hexenyl]-3,5,6,6a,7,8,9,9a,10,10a-dodecahydro-5-hydroxy-1,9a-dimethyl-3-oxo-, (5S,6aS,7R,9aR,10aR)-[24436-08-6]

Ophiobolin F

See Dicyclopenta[a,d]cycloocten-1-ol, 7-[(1S)-1,5-dimethyl-4-hexenyl]-1,2,3,3a,6,6a,7,8,9,9a,10,10a-dodecahydro-1,4,9a-trimethyl-, (1R,3aS,6aS,7R,9aR,10aS)-[20098-89-9]

Ophiobolin G

See Dicyclopenta[a,d]cyclooctene-4-carboxaldehyde, 7-[(1S,2Z)-1,5-dimethyl-2,4-hexadienyl]-3,3a,6,6a,7,8,9,9a,10,10a-dodecahydro-1,9a-dimethyl-3-oxo-, (3aR,6aS,7R,9aR,10aS)-[90108-63-7]

Ophiobolin H

See 2aH-3-Oxacyclopenta[5,6]cycloocta[1,2,3-cd]pentalene-1,2a-diol, 7-[(1S,2Z)-1,5-dimethyl-2,4-hexadienyl]-1,2,4,6,6a,7,8,9,9a,10,10a,10b-dodecahydro-1,9a-dimethyl-3-oxo-, (1R,3aS,6aS,7R,9aR,10aS,10bR)-[90108-64-8]

Ophiobolin I

See Spirodicyclopenta[a,d]cyclooctene-3(7H),2'(3'H)-furan]-7-one, 1,2,3a,4,4',5',6a,9a,10,10a-dodecahydro-6-(hydroxymethyl)-3',9,10a-trimethyl-5'-(2-methyl-1-propenyl)-, (2'S,3'S,3aR,5'R,6aR,9aS,10aR)-[110013-85-9]

Ophiobolin J

See Spirodicyclopenta[a,d]cyclooctene-3(7H),2'(3'H)-furan]-7-one, 1,2,3a,4,4',5',6a,7,8,9,9a,10,10a-dodecahydro-5-hydroxy-6-(hydroxymethyl)-3',9,10a-trimethyl-5'-(2-methyl-1-propenyl)-, (2'S,3'S,3aR,5S,5'R,9aR,10aR)-[114058-47-8]

Ophiobolin K

See Dicyclopenta[a,d]cyclooctene-4-carboxaldehyde, 7-[(1S,2Z)-1,5-dimethyl-2,4-hexadienyl]-1,2,3,3a,6,6a,7,8,9,9a,10,10a-dodecahydro-1-hydroxy-1,9a-dimethyl-3-oxo-, (1R,3aS,6aS,7R,9aR,10aS)-[138057-90-6]

Ophiobolin L

See Spiro[furan-2(3H),7'-(7H-3)oxacyclopenta[5,6]cycloocta[1,2,3-cd]pentalen]-4'(1'H)-one, 2',2',4,4',5',6',8',9',9a',10',10a',10b'-dodecahydro-1',2'-dihydroxy-1',3',9'-trimethyl-5'-(2-methyl-1-propenyl)-, (1'R,2'S,3'S,6'aR,9'aR,10'aS,10'bR)-[163661-68-3]